

year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle D of title XII, add the following:

**SEC. 1237. INCLUSION OF PORTUGAL AMONG FOREIGN STATES WHOSE NATIONALS ARE ELIGIBLE FOR E VISAS.**

(a) **SHORT TITLES.**—This section may be cited as the “Advancing Mutual Interests and Growing Our Success Act” or the “AMIGOS Act”.

(b) **NONIMMIGRANT TRADERS AND INVESTORS.**—For purposes of clauses (i) and (ii) of section 101(a)(15)(E) of the Immigration and Nationality Act (8 U.S.C. 1101(a)(15)(E)), Portugal shall be considered to be a foreign state described in such section if the Government of Portugal provides similar non-immigrant status to nationals of the United States.

**SA 4251.** Mr. PADILLA submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle F of title XII, add the following:

**SEC. 1264. REPORT ON NAGORNO KARABAKH CONFLICT.**

(a) **IN GENERAL.**—Not later than 180 days after the date of the enactment of this Act, the Secretary of State, in consultation with the Secretary of Defense, shall submit to the congressional defense committees, the Committee on Foreign Affairs of the House of Representatives, and the Committee on Foreign Relations of the Senate a report on the 2020 conflict in Nagorno Karabakh.

(b) **ELEMENTS.**—The report required by subsection (a) shall include the following:

(1) An assessment of the use of any United States-origin equipment in the 2020 conflict in Nagorno Karabakh, including any potential violations of the Arms Export Control Act (22 U.S.C. 2751 et seq.), sanctions laws, or other provisions of United States law related to the use of United States-origin parts and technology in a conflict.

(2) An assessment of the use of white phosphorous, cluster bombs, and other prohibited munitions in the conflict, including an assessment of any potential violations of United States or international law related to the use of such munitions.

(3) A description of the involvement of foreign actors in the conflict, including a description of the military activities, influence operations, and diplomatic engagement by foreign countries before, during, and after the conflict, and any efforts by parties to the conflict or foreign actors to recruit or employ foreign fighters during the conflict.

(4) Any other matter the Secretary of State considers important.

**SA 4252.** Mr. PADILLA submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military

personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle D of title III, add the following:

**SEC. 356. APPROPRIATION OF AMOUNTS FOR CLEANUP OF PERFLUOROALKYL AND POLYFLUOROALKYL SUBSTANCES.**

(a) **APPROPRIATION.**—There is appropriated to the Secretary of Defense for operation and maintenance, out of amounts in the Treasury not otherwise appropriated, \$549,000,000, to be used for testing and response actions relating to perfluoroalkyl and polyfluoroalkyl substances.

(b) **AVAILABILITY.**—The amount appropriated under subsection (a) shall be made available as follows:

(1) For the Department of the Army, \$100,000,000.

(2) For the Department of the Navy, \$174,000,000.

(3) For the Department of the Air Force, \$175,000,000.

(4) For the Department of Defense for cleanup at formerly used defense sites, \$100,000,000.

(c) **EMERGENCY DESIGNATION.**—

(1) **IN GENERAL.**—The amounts appropriated under subsection (a) are designated as an emergency requirement pursuant to section 4(g) of the Statutory Pay-As-You-Go Act of 2010 (2 U.S.C. 933(g)).

(2) **DESIGNATION IN SENATE.**—In the Senate, subsection (a) is designated as an emergency requirement pursuant to section 4112(a) of H. Con. Res. 71 (115th Congress), the concurrent resolution on the budget for fiscal year 2018.

**SA 4253.** Mrs. FEINSTEIN submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the end of subtitle A of title XV, add the following:

**SEC. 1516. SPACE TECHNOLOGY ADVISORY COMMITTEE.**

(a) **DEFINITIONS.**—In this section:

(1) **ADMINISTRATOR.**—The term “Administrator” means the Administrator of the Federal Aviation Administration.

(2) **APPLICATION.**—The term “application” means an application, petition, or other request for a license, including an application, petition, or other request to transfer a license that has already been issued.

(3) **COMMISSION.**—The term “Commission” means the Federal Communications Commission.

(4) **COMMITTEE.**—The term “Committee” means the committee established by subsection (b)(1).

(5) **COMMITTEE ADVISOR.**—The term “Committee advisor” means an individual described in subsection (b)(2)(B).

(6) **COMMITTEE MEMBER.**—The term “Committee member” means an individual described in subsection (b)(2)(A).

(7) **LEAD MEMBER.**—The term “lead member” means a Committee member designated under subsection (b)(4) to carry out a specific duty of the Committee.

(8) **LICENSE.**—The term “license” means a license for—

(A) a launch site;

(B) a launch and reentry vehicle;

(C) a commercial spaceport;

(D) a commercial Earth remote sensing satellite; or

(E) commercial satellite communications.

(9) **SECRETARY.**—The term “Secretary” means the Secretary of Commerce.

(b) **COMMITTEE TO ADVISE SPACE LICENSING AUTHORITIES.**—

(1) **ESTABLISHMENT.**—There is established a committee to assist the Administrator, the Secretary, and the Commission in conducting reviews of applications and licenses for the purpose of determining whether granting the applications or maintaining the licenses poses a risk to the national security or law enforcement or public safety interests of the United States.

(2) **MEMBERSHIP.**—

(A) **IN GENERAL.**—The Committee shall be comprised of the following Committee members:

(i) The head, or a senior executive-level designee of the head, of each of the following:

(I) The Department of Defense.

(II) The Department of Homeland Security.

(III) The Department of Justice.

(IV) The Office of the Director of National Intelligence.

(V) The Federal Aviation Administration.

(VI) The National Space Council.

(VII) The Department of Commerce.

(i) The head of any other executive department of agency, or any Assistant to the President, as the President considers appropriate.

(B) **ADVISORY MEMBERS.**—In addition to the Committee members, the following individuals shall serve as Committee advisors:

(i) The head, or a senior executive-level designee of the head, of each of the following:

(I) The Department of State.

(II) The Office of the United States Trade Representative.

(III) The Department of the Treasury.

(IV) The Securities and Exchange Commission.

(V) The Federal Communications Commission.

(VI) The Environmental Protection Agency.

(VII) The Department of the Interior.

(VIII) The Office of Science and Technology Policy.

(IX) The Federal Bureau of Investigation.

(i) The Assistant to the President for National Security Affairs.

(3) **CHAIRPERSON.**—

(A) **IN GENERAL.**—The Secretary of Defense shall serve as the chairperson of the Committee.

(B) **EXCLUSIVE AUTHORITY.**—The chairperson shall have the exclusive authority to act, or to authorize any other Committee member to act, on behalf of the Committee, including by communicating with the Administrator, the Secretary, the Commission, and applicants and licensees.

(4) **LEAD MEMBERS.**—The chairperson shall designate one or more Committee members to serve as a lead member for carrying out a Committee duty, consistent with the Committee member’s statutory authority.

(5) **ASSISTANT SECRETARY FOR SPACE REVIEW.**—

(A) **IN GENERAL.**—The chairperson shall establish within the Office of the Under Secretary of Defense for Acquisition and Sustainment the position of Assistant Secretary for Space Review, which position shall be principally related to the Committee, as delegated by the Secretary of Defense.

(B) **DUTIES.**—The duties of the Assistant Secretary for Space Review shall be—

(i) to prioritize the organization and management of Committee meetings; and

(ii) to produce written archival records of Committee actions.

(6) INFORMATION SHARING AND CONSULTATION.—The chairperson and each lead member shall—

(A) keep the Committee fully informed of their respective activities on behalf of the Committee; and

(B) consult the Committee before taking any material action under this section.

(7) DUTIES.—

(A) RECEIPT OF APPLICATIONS AND LICENSES.—The Administrator, the Secretary, and the Commission shall refer all applications and licenses to the Committee, and the Committee shall receive such applications and licenses, for review and determination.

(B) REVIEW OF APPLICATIONS AND LICENSES.—

(i) IN GENERAL.—The Committee shall—

(I) conduct a review and assessment of each application and license received;

(II) with respect to each such application and license—

(aa) submit questions or requests for information to the applicant, licensee, or any other entity for purposes of the assessment under item (bb);

(bb) assess whether granting the application or maintaining the license would pose a risk to the national security or law enforcement or public safety interests of the United States;

(cc) in the case of an application or a license with respect to which the Committee determines such a risk exists, determine whether, as applicable—

(AA) the application should be granted or denied; or

(BB) the license should be maintained or revoked; and

(dd) in the case of an application or license determined to pose such a risk that may be addressed through approval with conditions—

(AA) not later than 30 days after the date on which the Committee receives such application or license for review, propose to the Administrator, the Secretary, or the Commission, as applicable, the measures necessary to address the risk, and recommend that the application only be granted, or the license only maintained, on the condition of compliance by the applicant or licensee with such measures;

(BB) if the Administrator, the Secretary, or the Commission approves the measures proposed under subitem (AA) and grants the application, or maintains the license, communicate with the applicant or licensee with respect to such measures; and

(CC) monitor compliance with such measures.

(ii) TIMELINE.—Not later than 30 days after the date on which the chairperson determines under subparagraph (D) that the response of the applicant or licensee to any question or information request is complete, the Committee shall complete the review under this subparagraph.

(iii) NOTIFICATION.—The chairperson shall notify the Administrator, the Secretary, or the Commission, as applicable, of any application or license determined by the Committee to warrant a secondary assessment.

(C) SECONDARY ASSESSMENT OF APPLICATIONS AND LICENSES.—

(i) IN GENERAL.—The Committee shall—

(I) conduct a secondary assessment of any application or license determined by the Committee to pose a risk to the national security or law enforcement or public safety interests of the United States that cannot be addressed through standard mitigation measures; and

(II) with respect to each such application or license—

(aa) submit additional questions or requests for information to the applicant, licensee, or any other entity to determine whether there are unresolved concerns; and

(bb) make a recommendation to the Administrator, the Secretary, or the Commission, as applicable, on whether the application should be denied or the license should be revoked.

(ii) TIMELINE.—Not later than 90 days after the date on which the Committee determines that a secondary assessment under this subparagraph is warranted, the Committee shall complete the assessment.

(iii) NOTIFICATION.—The chairperson, in coordination with the Administrator, the Secretary, and the Commission, shall notify the National Security Council and the President of any application or license with respect to which the Committee recommends a denial or revocation.

(D) REQUESTS FOR ADDITIONAL INFORMATION.—

(i) IN GENERAL.—Not later than 15 days after receiving a response to questions or requests for additional information submitted to an applicant, licensee, or any other entity pursuant to an review under subparagraph (B) or a secondary assessment under subparagraph (C), the Committee shall—

(I) make a determination as to whether such response is complete; and

(II) notify the Administrator, the Secretary, or the Commission, as applicable, of such determination.

(ii) FAILURE TO RESPOND.—

(I) IN GENERAL.—In the case of an applicant, licensee, or other entity that fails to respond to such questions or requests for additional information, the Committee may make a recommendation to the Administrator, the Secretary, or the Commission, as applicable—

(aa) to deny the application concerned without prejudice; or

(bb) to rescind the license concerned.

(II) NOTIFICATION.—

(aa) EXTENSION.—The chairperson shall notify the Administrator, the Secretary, or the Commission, as applicable, of any extension of the review or secondary assessment period.

(bb) DENIAL.—The chairperson, in coordination with the Administrator, the Secretary, or the Commission, as applicable, shall notify the National Security Council and the President of any recommendation by the Committee to deny an application or rescind a license.

(iii) CONFIDENTIALITY.—Information submitted to the Committee shall not be disclosed to any individual or entity outside the departments or agencies of Committee members and Committee advisors, except as appropriate and consistent with procedures governing the handling of classified or otherwise privileged information.

(E) NOTIFICATION OF NO OBJECTIONS.—If the Committee does not have a recommendation or an objection to granting an application or maintaining a license, the Committee shall so notify the Administrator, the Secretary, or the Commission, as applicable.

(F) OTHER DUTIES.—The Committees shall conduct other related duties, as the chairperson considers appropriate.

(G) THREAT ANALYSIS.—With respect to each application and license reviewed by the Committee, the Director of National Intelligence, in coordination with the intelligence community (as defined in section 3 of the National Security Act of 1947 (50 U.S.C. 3003)), shall issue a written assessment of any threat to the national security interests of the United States posed by granting the application or maintaining the license.

**SA 4254.** Ms. HASSAN (for herself and Mr. THUNE) submitted an amendment intended to be proposed to amendment SA 3867 submitted by Mr. REED and intended to be proposed to the bill H.R. 4350, to authorize appropriations for fiscal year 2022 for military activities of the Department of Defense, for military construction, and for defense activities of the Department of Energy, to prescribe military personnel strengths for such fiscal year, and for other purposes; which was ordered to lie on the table; as follows:

At the appropriate place in title II, insert the following:

**SEC. 2. APPLICATION OF PUBLIC-PRIVATE TALENT EXCHANGE PROGRAMS IN THE DEPARTMENT OF DEFENSE TO QUANTUM INFORMATION SCIENCES AND TECHNOLOGY RESEARCH.**

In carrying out section 1599g of title 10, United States Code, the Secretary of Defense may establish public-private exchange programs, each with up to 10 program participants, focused on private sector entities working on quantum information sciences and technology research applications.

**SEC. 2. MODIFICATION OF SCIENCE, MATHEMATICS, AND RESEARCH FOR TRANSFORMATION (SMART) DEFENSE EDUCATION PROGRAM.**

(a) IN GENERAL.—Section 2192a(b) of title 10, United States Code, is amended by adding at the end the following new paragraphs:

“(4) The Secretary shall, to the degree the Secretary considers practicable and appropriate, allow a person receiving financial assistance under this section to delay completion of the person’s service obligation under this section until the person has completed—

“(A) the terminal degree program of education that is typically expected in the field the person is pursuing; or

“(B) a post-graduate fellowship at a non-Department laboratory.

“(5) In employing participants during the period of obligated service, the Secretary shall strive to ensure that participants are compensated, to the extent practicable, at a rate that is comparable to the rate of compensation for employment in a similar position in the private sector.”.

(b) REPORT ON QUANTUM SCIENCE ACTIVITIES WITHIN SMART PROGRAM.—Not later than three years after the date of the enactment of this Act, the Secretary of Defense shall submit to Congress a report on participation and use of the program under section 2192a of title 10, United States Code, as amended by this subsection, with a particular focus on levels of interest from students engaged in studying quantum fields.

**SEC. 2. IMPROVEMENTS TO DEFENSE QUANTUM INFORMATION SCIENCE AND TECHNOLOGY RESEARCH AND DEVELOPMENT PROGRAM.**

(a) FELLOWSHIPS.—Section 234 of the John S. McCain National Defense Authorization Act for Fiscal Year 2019 (Public Law 115-232; 10 U.S.C. 2358 note) is amended—

(1) by redesignating subsection (f) as subsection (g); and

(2) by inserting after subsection (e) the following new subsection (f):

“(f) FELLOWSHIPS.—

“(1) PROGRAM REQUIRED.—In carrying out the program required by subsection (a) and subject to the availability of appropriations to carry out this subsection, the Secretary shall carry out a program of fellowships in quantum information science and technology research and development for individuals who have a graduate or post-graduate degree.